N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Peter M. Maddocks et al.

Art Unit:

2193

Serial No.:

09/773,118

Examiner:

Insun Kang

Filed:

January 31, 2001

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For:

Method and Apparatus for

Analyzing Machine Control

Sequences

Atty. Dkt. No.:

10004943-1

(HPC.0251US)

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED APRIL 21, 2005

Dear Sir:

In response to the Office Action of April 21, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

Date of Deposit:

I hereby certify under 37 CFR 1/8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Ginger Yount